Fig. 1

SEQ ID NO: 1

TCCTGGTCATCGATGTCATCCACGAGGTGGCCCACAGTTGGTTCGGCAACGC TGTCACCAACGCCACGTGGGAAGAGATGTGGCTGAGCGAGGGCCTGGCCACC TATGCCCAGCGCGTATCACCACCGAAACCTACGGTGCTGCCTTCACCTGCC TGGAGACTGCCTTGCGCCTGGACGCCCTGCACCGGCAGATGAAGCTTCTGGG AGAGGACAGCCCGGTCAGCAAACTGCAGGTCAAGCTGGAGCCAGGAGTGAAT CCCAGCCACCTGATGAACCTGTTCACCTACGAGAAGGGCTACTGCTTCGTGT ACTACCTGTCCCAGCTCTGCGGAGACCCACAGCGCTTTGATGACTTTCTCCG AGCCTATGTGGAGAAGTACAAGTTCACCAGCGTGGTGGCCCAGGACCTGCTG GACTCCTTCCTGAGCTTCTTCCCGGAGCTGAAGGAGCAGAGCGTGGACTGCC GGGCAGGGCTGGAATTCGAGCGCTGGCTCAATGCCACAGGCCCGCCGCTGGC TGAGCCGGACCTGTCTCAGGGATCCAGCCTGACCCGGCCCGTGGAGGCCCTT TTCCAGCTGTGGACCGCAGAACCTCTGGACCAGGCAGCTGCCTCGGCCAGCG CCATTGACATCTCCAAGTGGAGGACCTTCCAGACAGCACTCTTCCTGGACCG GCTCCTGGATGGGTCCCCGCTGCCGCAGGAGGTGGTGATGAGCCTGTCCAAG TGCTACTCCTCCTGGACTCGATGAACGCTGAGATCCGCATCCGCTGGC TGCAGATTGAGGTCCGCAACGACTACTATCCTGACCTCCACAGGGTGCGGCG CTTCCTGGAGAGCCAGATGTCACGCATGTACACCATCCCGCTGTACGAGGAC CTCTGCACCGGTGCCCTCAAGTCCTTCGCGCTGGAGGTCTTCTACCAGACGC AGGGCCGGCTGCACCCCAACCTGCGCAGAGCCATCCAGCAGATCCTGTCCCA GGGCCTGGGCTCCAGCACAGAGCCCGCCTCAGAGCCCAGCACGGAGCTGGGC AAGGCTGAAGCACACAGACTCGGACGCACAGGCCCTGCTGCTTGGGGACG AGGCCCCCAGCAGTGCCATCTCTCTCAGGGACGTCAATGTGTCTGCCTAGCC CTGTTGGCGGGCTGACCCTCGACCTCCCAGACACCACAATTGTGCCTTCTGT GGGCCAGGCCTGCCATGACTGCGTCTCGGCCTCTGGCCCAG GCCCACAAGCCCCTCCCCTGGGCTCTCCCCAGGCAGGGAGAATGGGGAGAGGG ACCTCCTTGTGTCTGGCAGAGACCTGTGGACCTGGCCTCCCCACTCCCAGCT $\tt CTCTTGCACTGCAGGCCCTGGGGCCAGCCCGCACACCATGCCTCCTGTCT$ CAACACTGACAGCTGTGCCTAGCCCCGGATGCCAGCACCTGCCAGGTGCCGC CCCGGGGCAAGGGCCCAGCAGCCCTATGGTGACCGCCACACTGTGCCTTAA

Fig. 2

SEQ ID NO: 2

MWLSEGLATYAQRRITTETYGAAFTCLETAFRLDALHRQMKLLGEDSPVSKL QVKLEPGVNPSHLMNLFTYEKGYCFVYYLSQLCGDPQRFDDFLRAYVEKYKF TSVVAQDLLDSFLSFFPELKEQSVDCRAGLEFERWLNATGPPLAEPDLSQGS SLTRPVEALFQLWTAEPLDQAAASASAIDISKWRTFQTALFLDRLLDGSPLP QEVVMSLSKCYSSLLDSMNAEIRIRWLQIEVRNDYYPDLHRVRRFLESQMSR MYTIPLYEDLCTGALKSFALEVFYQTQGRLHPNLRRAIQQILSQGLGSSTEP ASEPSTELGKAEADTDSDAQALLLGDEAPSSAISLRDVNVSA

Fig. 3

SEQ ID NO: 3

5'-GGTCCGCAACGACTACTATCCT-3'

Fig. 4

SEQ ID NO: 4

5'-TGGTGTACATGCGTGACATCTG-3'

Fig. 5

SEQ ID NO: 5

5'-CTCCACAGGGTGCGGCGCTTC-3'